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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 045054/0135

Applicant: Kenji NUMATA

Title: PROGRAM DEVELOPMENT METHOD, PROGRAM
DEVELOPMENT APPARATUS, STORAGE MEDIUM STORING
PROGRAM DEVELOPMENT PROGRAM AND PROGRAM
DEVELOPMENT PROGRAM

Serial No.: 09/771,718

Filed: January 30, 2001

Examiner: Unassigned

Art Unit: 2122

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Technology Center 2100

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56 and 37 CFR §1.97**

Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith on Form PTO SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR 1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR 1.97 and 1.98.

The submission of any documents herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie prior art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The instant Information Disclosure Statement is believed to be filed in accordance with 37 C.F.R. 1.97(b), prior to the mailing date of a first Office Action on the merits (first scenario). If that is not the case, such as in a second scenario in which a first Office Action on the merits has been mailed before the filing of the instant Information Disclosure Statement, then either a certification or fee is required, and a certification is provided below. If neither of the first or second scenarios is the case, such as if a final Office Action or a notice of allowance has been mailed by the PTO (third scenario), then both a certification and fee are required, and in that case a certification is provided below and also the PTO is authorized to obtain the necessary fee to have the instant IDS considered, from Foley & Lardner Deposit Account #19-0741.

CERTIFICATION

The undersigned hereby certifies in accordance with 37 C.F.R. §1.97(e)(1) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement.

RELEVANCE OF EACH DOCUMENT

A translation of a portion of a Korean Office Action that issued August 31, 2002 with respect to a counterpart Korean patent application is provided below.

"Description

The inventions described in Claims 1 through 3, Claims 15 through 17 and Claims 26 through 28 of the present application, judging by the description in the specifications and drawings, have as their essential points a development method and storage medium, etc., for programs installed in systems controlled in real time, such as compact disk players or image processors. However, the invention described in Cited Reference 1, Japanese Unexamined Patent Application Publication H12-020347 (hereinafter called "Cited Reference 1"), relates to the art of a device and method

which shorten development time and increase the quality of programs installed in real time processing control systems comprising a state change table storage part, a processing time storage part and simulator which determines the processing time when simulating the operation of the system, and the invention described in Cited Reference 2, Japanese Unexamined Patent Application Publication H5-324385 (hereinafter called "Cited Reference 2"), relates to the art of an input/output communication simulation system which builds a simulation development environment not subject to hardware restrictions and allows simulation of a real time processing system; the invention of the present application is understood as involving the same problem to be solved and the same objective. Furthermore, the display device, digital signal processor, analog signal processor, system interface device and method which are core constitutive elements of the invention of the present application are presented in a very similar manner to the cited references, the two being also very similar in the aspects of constitution and effect, and other differences in constitution being no more than matters of choice which could be selectively employed as necessary or which could be easily accomplished by simple circuit modification or combination by a person skilled in the art. [last two lines crossed out]

103

{Attachments}

Attachment 1 - Cited Reference 1
Attachment 2 - Cited Reference 2"

Applicant's statements regarding the Korean Office Action are based on a partial translation that Applicant's representative obtained. These statements should in no way be considered as an agreement by Applicant with, or an admission of, what is asserted in the Korean Office Action.

Applicant respectfully requests that the listed documents be considered by the Examiner and formally be made of record in the present application and that an initialed copy of Form PTO SB/08 be returned in accordance with MPEP §609.

Respectfully submitted,

October 28, 2002
Date

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